

### **Traffic Improvements**

The Traffic Improvements program totals \$64.7 million and is funded with Arizona Highway User Revenue, Capital Construction funds and participation by other agencies. This program includes bottleneck removal projects, upgrade of the traffic signal system, new warranted traffic signals and left turn arrows.

Capital Construction funds are included in the program for traffic safety and traffic calming projects. Funds will be allocated to specific Traffic Improvement projects as needs are identified.

**2004-2009 CAPITAL IMPROVEMENT PROGRAM**

**Traffic Improvements  
Capital Improvement Program Summary**

<b>Project Summary</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>	<b>2007-08</b>	<b>2008-09</b>	<b>Total</b>
Bottleneck Removal Projects	\$ 2,422,000	\$ 850,000	\$ 850,000	\$ 2,420,000	\$ 850,000	\$ 7,392,000
Move Signal and Count Shop	104,000	104,000	104,000	104,000	104,000	520,000
New Traffic Signal Installation	1,031,377	1,060,352	1,098,020	1,107,000	1,112,000	5,408,749
Screenwall Program	1,290,000	1,000,000	1,000,000	1,000,000	1,000,000	5,290,000
Signal System Upgrade	5,100,842	414,661	429,092	444,110	444,110	6,832,815
Traffic Calming Infrastructure	3,937,550	5,780,000	2,480,000	2,481,000	2,485,000	17,163,550
Traffic Signal Modernization	3,929,301	4,441,101	4,525,874	4,598,088	4,610,000	22,104,364
<b>Total</b>	<b>\$ 17,815,070</b>	<b>\$ 13,650,114</b>	<b>\$ 10,486,986</b>	<b>\$ 12,154,198</b>	<b>\$ 10,605,110</b>	<b>\$ 64,711,478</b>

**Source of Funds**

Operating Funds

Arizona Highway Users	\$ 6,466,020	\$ 6,616,614	\$ 5,103,486	\$ 5,513,698	\$ 5,216,610	\$ 28,916,428
Capital Construction	6,727,550	4,980,000	4,980,000	4,981,000	4,985,000	26,653,550
<b>Total Operating Funds</b>	<b>\$ 13,193,570</b>	<b>\$ 11,596,614</b>	<b>\$ 10,083,486</b>	<b>\$ 10,494,698</b>	<b>\$ 10,201,610</b>	<b>\$ 55,569,978</b>

Other Financing

Federal, State and Other Participation	\$ 4,274,500	\$ 2,053,500	\$ 403,500	\$ 1,659,500	\$ 403,500	\$ 8,794,500
Development Impact Fees	347,000	-	-	-	-	347,000
<b>Total Other Financing</b>	<b>\$ 4,621,500</b>	<b>\$ 2,053,500</b>	<b>\$ 403,500</b>	<b>\$ 1,659,500</b>	<b>\$ 403,500</b>	<b>\$ 9,141,500</b>

<b>Total Sources of Funds</b>	<b>\$ 17,815,070</b>	<b>\$ 13,650,114</b>	<b>\$ 10,486,986</b>	<b>\$ 12,154,198</b>	<b>\$ 10,605,110</b>	<b>\$ 64,711,478</b>
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**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
ST89300000	SCREEN WALL PROGRAM	Function: Screen Wall Program				District: Citywide	
Construct screewalls for noise mitigation.							
Construction		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Project Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
Capital Construction		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Funding Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
ST89300002	38TH STREET & THUNDERBIRD	Function: Screen Wall Program				District: 3	
Construct screen wall at 38th Street and Thunderbird.							
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Capital Construction		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
ST89300004	44TH ST: COLTER - STANFORD SCREENWALL	Function: Screen Wall Program				District: 6	
Construct a screen wall at 38th Street from Colter to Stanford Streets.							
Construction		90,000	-	-	-	-	90,000
Project Total		\$90,000	-	-	-	-	\$90,000
Capital Construction		90,000	-	-	-	-	90,000
Funding Total		\$90,000	-	-	-	-	\$90,000
ST89310002	ADVANCE ENGINEERING SUPPORT	Function: Bottleneck Removal Projects				District: Citywide	
Construction cost estimates for proposed traffic improvement projects.							
Construction		145,000	145,000	145,000	145,000	145,000	725,000
Project Total		\$145,000	\$145,000	\$145,000	\$145,000	\$145,000	\$725,000
Arizona Highway User Revenues		145,000	145,000	145,000	145,000	145,000	725,000
Funding Total		\$145,000	\$145,000	\$145,000	\$145,000	\$145,000	\$725,000
ST89310003	ADVANCE REAL ESTATE SUPPORT	Function: Bottleneck Removal Projects				District: Citywide	
Appraise right-of-way for proposed traffic improvement projects.							
Equipment or Other		5,000	5,000	5,000	5,000	5,000	25,000
Project Total		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Arizona Highway User Revenues		5,000	5,000	5,000	5,000	5,000	25,000
Funding Total		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
ST89310013	PROJECTS AT UNDETERMINED LOCATIONS	Function: Bottleneck Removal Projects				District: Citywide	
Construct projects to reduce traffic congestion and eliminate safety hazards as needs are determined. Projects may include traffic signals.							
Construction		700,000	700,000	700,000	700,000	700,000	3,500,000
Project Total		\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$3,500,000
Arizona Highway User Revenues		700,000	700,000	700,000	700,000	700,000	3,500,000
Funding Total		\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$3,500,000

**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
<b>ST89310051</b>	<b>7TH STREET AT MCDOWELL</b>						
	Function: Bottleneck Removal Projects						
	District: 7						
	Construct a traffic safety improvement project.						
Construction		160,000	-	-	1,570,000	-	1,730,000
<b>Project Total</b>		<b>\$160,000</b>	-	-	<b>\$1,570,000</b>	-	<b>\$1,730,000</b>
Federal Aid - Street Transportation		-	-	-	1,256,000	-	1,256,000
Arizona Highway User Revenues		160,000	-	-	314,000	-	474,000
<b>Funding Total</b>		<b>\$160,000</b>	-	-	<b>\$1,570,000</b>	-	<b>\$1,730,000</b>
<b>ST89310073</b>	<b>43RD AVENUE &amp; RID CANAL</b>						
	Function: Bottleneck Removal Projects						
	District: 7						
	Bridge reconstruction over the Roosevelt Irrigation District (RID) Canal.						
Construction		847,000	-	-	-	-	847,000
<b>Project Total</b>		<b>\$847,000</b>	-	-	-	-	<b>\$847,000</b>
Impact Fee - Estrella, South - Streets 2		347,000	-	-	-	-	347,000
Federal Aid - Street Transportation		500,000	-	-	-	-	500,000
<b>Funding Total</b>		<b>\$847,000</b>	-	-	-	-	<b>\$847,000</b>
<b>ST89310086</b>	<b>43RD AVE &amp; NORTHERN AVE</b>						
	Function: Bottleneck Removal Projects						
	District: 5						
	Construct improvements to remove bottleneck at Northern and 43rd Ave.						
Construction		300,000	-	-	-	-	300,000
<b>Project Total</b>		<b>\$300,000</b>	-	-	-	-	<b>\$300,000</b>
Arizona Highway User Revenues		300,000	-	-	-	-	300,000
<b>Funding Total</b>		<b>\$300,000</b>	-	-	-	-	<b>\$300,000</b>
<b>ST89310087</b>	<b>43RD AVE &amp; BETHANY HOME RD</b>						
	Function: Bottleneck Removal Projects						
	District: 5						
	Construct improvements to remove bottleneck at 43rd Avenue and Bethany Home Rd.						
Construction		150,000	-	-	-	-	150,000
<b>Project Total</b>		<b>\$150,000</b>	-	-	-	-	<b>\$150,000</b>
Arizona Highway User Revenues		150,000	-	-	-	-	150,000
<b>Funding Total</b>		<b>\$150,000</b>	-	-	-	-	<b>\$150,000</b>
<b>ST89310088</b>	<b>CAVE CREEK RD AT PINNACLE PEAK RD</b>						
	Function: Bottleneck Removal Projects						
	District: 2						
	Construct improvements to remove bottleneck at Cave Creek Road and Pinnacle Peak Road.						
Construction		80,000	-	-	-	-	80,000
<b>Project Total</b>		<b>\$80,000</b>	-	-	-	-	<b>\$80,000</b>
Arizona Highway User Revenues		80,000	-	-	-	-	80,000
<b>Funding Total</b>		<b>\$80,000</b>	-	-	-	-	<b>\$80,000</b>
<b>ST89310092</b>	<b>CAMPBELL AVE &amp; 99TH AVE</b>						
	Function: Bottleneck Removal Projects						
	District: 5						
	Construct improvements to remove bottleneck at Campbell Avenue and 99th Avenue.						
Construction		35,000	-	-	-	-	35,000
<b>Project Total</b>		<b>\$35,000</b>	-	-	-	-	<b>\$35,000</b>
Arizona Highway User Revenues		35,000	-	-	-	-	35,000
<b>Funding Total</b>		<b>\$35,000</b>	-	-	-	-	<b>\$35,000</b>

**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
<b>ST89320000</b>	<b>TRAFFIC CALMING INFRASTRUCTURE</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: Citywide</b>	
	Acquire land and construct traffic calming infrastructure.						
	Land Acquisition	550,000	-	-	-	-	550,000
	Construction	1,717,749	1,688,636	1,658,068	1,659,000	1,660,000	8,383,453
	<b>Project Total</b>	<b>\$2,267,749</b>	<b>\$1,688,636</b>	<b>\$1,658,068</b>	<b>\$1,659,000</b>	<b>\$1,660,000</b>	<b>\$8,933,453</b>
	Capital Construction	2,267,749	1,688,636	1,658,068	1,659,000	1,660,000	8,933,453
	<b>Funding Total</b>	<b>\$2,267,749</b>	<b>\$1,688,636</b>	<b>\$1,658,068</b>	<b>\$1,659,000</b>	<b>\$1,660,000</b>	<b>\$8,933,453</b>
<b>ST89320011</b>	<b>SPEED HUMP PROGRAM</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: Citywide</b>	
	Annual contract to construct speed humps as part of the Traffic Calming Program.						
	Equipment or Other	582,251	611,364	641,932	642,000	645,000	3,122,547
	<b>Project Total</b>	<b>\$582,251</b>	<b>\$611,364</b>	<b>\$641,932</b>	<b>\$642,000</b>	<b>\$645,000</b>	<b>\$3,122,547</b>
	Capital Construction	582,251	611,364	641,932	642,000	645,000	3,122,547
	<b>Funding Total</b>	<b>\$582,251</b>	<b>\$611,364</b>	<b>\$641,932</b>	<b>\$642,000</b>	<b>\$645,000</b>	<b>\$3,122,547</b>
<b>ST89320023</b>	<b>SCHOOL SAFETY STORAGE AND SIDEWALKS</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: Citywide</b>	
	Construct sidewalk and storage improvements to enhance school safety.						
	Construction	180,000	180,000	180,000	180,000	180,000	900,000
	<b>Project Total</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$900,000</b>
	Capital Construction	180,000	180,000	180,000	180,000	180,000	900,000
	<b>Funding Total</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$180,000</b>	<b>\$900,000</b>
<b>ST89320024</b>	<b>40TH STREET TRAFFIC STUDY</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: 6</b>	
	Construct a traffic mitigation project along 40th Street.						
	Construction	2,550	-	-	-	-	2,550
	<b>Project Total</b>	<b>\$2,550</b>	-	-	-	-	<b>\$2,550</b>
	Capital Construction	2,550	-	-	-	-	2,550
	<b>Funding Total</b>	<b>\$2,550</b>	-	-	-	-	<b>\$2,550</b>
<b>ST89320032</b>	<b>25TH ST. PED. BRIDGE AT CAMELBACK RD</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: 6</b>	
	Construct 25th Street pedestrian bridge at Camelback Road.						
	Construction	35,000	3,300,000	-	-	-	3,335,000
	<b>Project Total</b>	<b>\$35,000</b>	<b>\$3,300,000</b>	-	-	-	<b>\$3,335,000</b>
	Federal Aid - Street Transportation	-	1,650,000	-	-	-	1,650,000
	Capital Construction	35,000	-	-	-	-	35,000
	Arizona Highway User Revenues	-	1,650,000	-	-	-	1,650,000
	<b>Funding Total</b>	<b>\$35,000</b>	<b>\$3,300,000</b>	-	-	-	<b>\$3,335,000</b>

**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
<b>ST89320037</b>	<b>MISC. MODERNIZATION</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: Citywide</b>	
	Construct and design miscellaneous traffic calming projects.						
	Equipment or Other	100,000	-	-	-	-	100,000
	Construction	30,000	-	-	-	-	30,000
	<b>Project Total</b>	<b>\$130,000</b>	-	-	-	-	<b>\$130,000</b>
	Capital Construction	130,000	-	-	-	-	130,000
	<b>Funding Total</b>	<b>\$130,000</b>	-	-	-	-	<b>\$130,000</b>
<b>ST89320040</b>	<b>SCHOOL TASKFORCE IMPROVEMENTS</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: Citywide</b>	
	Construct and design miscellaneous taskforce improvements.						
	Equipment or Other	100,000	-	-	-	-	100,000
	<b>Project Total</b>	<b>\$100,000</b>	-	-	-	-	<b>\$100,000</b>
	Capital Construction	100,000	-	-	-	-	100,000
	<b>Funding Total</b>	<b>\$100,000</b>	-	-	-	-	<b>\$100,000</b>
<b>ST89320045</b>	<b>SWEETWATER AND 70TH STREET</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: 2</b>	
	Design and construct a traffic circle at Sweetwater and 70th Street.						
	Construction	200,000	-	-	-	-	200,000
	<b>Project Total</b>	<b>\$200,000</b>	-	-	-	-	<b>\$200,000</b>
	Capital Construction	200,000	-	-	-	-	200,000
	<b>Funding Total</b>	<b>\$200,000</b>	-	-	-	-	<b>\$200,000</b>
<b>ST89320047</b>	<b>23RD AVE-OSBORN TRAFFIC CIRCLE</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: 4</b>	
	Design and construct a traffic circle at 23rd Avenue and Osborn Street.						
	Construction	180,000	-	-	-	-	180,000
	<b>Project Total</b>	<b>\$180,000</b>	-	-	-	-	<b>\$180,000</b>
	Capital Construction	180,000	-	-	-	-	180,000
	<b>Funding Total</b>	<b>\$180,000</b>	-	-	-	-	<b>\$180,000</b>
<b>ST89320049</b>	<b>CENTRAL AVE &amp; MOUNTAIN VIEW ROUNDABOUT</b>						
			<b>Function: CCF: TRAFFIC CALMING INFRASTRUCTURE</b>			<b>District: 3</b>	
	Construct traffic circle at Central Avenue and Mountain View Street.						
	Construction	260,000	-	-	-	-	260,000
	<b>Project Total</b>	<b>\$260,000</b>	-	-	-	-	<b>\$260,000</b>
	Capital Construction	260,000	-	-	-	-	260,000
	<b>Funding Total</b>	<b>\$260,000</b>	-	-	-	-	<b>\$260,000</b>
<b>ST89330001</b>	<b>ADOT FREEWAY TRAFFIC SIGNALS</b>						
			<b>Function: New Traffic Signal Installation</b>			<b>District: Citywide</b>	
	Install traffic signals as requested by the Arizona Department of Transportation.						
	Construction	200,000	200,000	200,000	200,000	200,000	1,000,000
	<b>Project Total</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>
	State, County and Other Aid - Street Transportation	200,000	200,000	200,000	200,000	200,000	1,000,000
	<b>Funding Total</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
<b>ST89330002</b>	<b>WARRANTED TRAFFIC SIGNALS</b>	<b>Function: New Traffic Signal Installation</b>				<b>District: Citywide</b>	
Purchase and install new traffic signals at warranted intersections (eight signals per year).							
Construction		724,377	753,352	791,020	800,000	805,000	3,873,749
<b>Project Total</b>		<b>\$724,377</b>	<b>\$753,352</b>	<b>\$791,020</b>	<b>\$800,000</b>	<b>\$805,000</b>	<b>\$3,873,749</b>
Arizona Highway User Revenues		724,377	753,352	791,020	800,000	805,000	3,873,749
<b>Funding Total</b>		<b>\$724,377</b>	<b>\$753,352</b>	<b>\$791,020</b>	<b>\$800,000</b>	<b>\$805,000</b>	<b>\$3,873,749</b>
<b>ST89330003</b>	<b>MULTI-JURISDICTIONAL SIGNALS</b>	<b>Function: New Traffic Signal Installation</b>				<b>District: Citywide</b>	
Install warranted traffic signals at intersections that are the responsibility of more than one agency.							
Construction		107,000	107,000	107,000	107,000	107,000	535,000
<b>Project Total</b>		<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$535,000</b>
State, County and Other Aid - Street Transportation		53,500	53,500	53,500	53,500	53,500	267,500
Arizona Highway User Revenues		53,500	53,500	53,500	53,500	53,500	267,500
<b>Funding Total</b>		<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$107,000</b>	<b>\$535,000</b>
<b>ST89340003</b>	<b>DEVELOPER SIGNALS</b>	<b>Function: Traffic Signal Modernization</b>				<b>District: Citywide</b>	
Purchase and install new traffic signals.							
Design		150,000	150,000	150,000	150,000	150,000	750,000
<b>Project Total</b>		<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$750,000</b>
State, County and Other Aid - Street Transportation		150,000	150,000	150,000	150,000	150,000	750,000
<b>Funding Total</b>		<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$750,000</b>
<b>ST89340004</b>	<b>MISCELLANEOUS SIGNAL MODERNIZATION</b>	<b>Function: Traffic Signal Modernization</b>				<b>District: Citywide</b>	
Upgrade traffic signals as required.							
Construction		558,043	867,685	902,392	910,000	920,000	4,158,120
<b>Project Total</b>		<b>\$558,043</b>	<b>\$867,685</b>	<b>\$902,392</b>	<b>\$910,000</b>	<b>\$920,000</b>	<b>\$4,158,120</b>
Arizona Highway User Revenues		558,043	867,685	902,392	910,000	920,000	4,158,120
<b>Funding Total</b>		<b>\$558,043</b>	<b>\$867,685</b>	<b>\$902,392</b>	<b>\$910,000</b>	<b>\$920,000</b>	<b>\$4,158,120</b>
<b>ST89340005</b>	<b>LEFT TURN ARROWS</b>	<b>Function: Traffic Signal Modernization</b>				<b>District: Citywide</b>	
Install approximately 45 left turn arrows per year as needs are determined.							
Construction		1,160,860	1,207,294	1,255,586	1,318,365	1,320,000	6,262,105
<b>Project Total</b>		<b>\$1,160,860</b>	<b>\$1,207,294</b>	<b>\$1,255,586</b>	<b>\$1,318,365</b>	<b>\$1,320,000</b>	<b>\$6,262,105</b>
Arizona Highway User Revenues		1,160,860	1,207,294	1,255,586	1,318,365	1,320,000	6,262,105
<b>Funding Total</b>		<b>\$1,160,860</b>	<b>\$1,207,294</b>	<b>\$1,255,586</b>	<b>\$1,318,365</b>	<b>\$1,320,000</b>	<b>\$6,262,105</b>
<b>ST89340006</b>	<b>LOOP DETECTION</b>	<b>Function: Traffic Signal Modernization</b>				<b>District: Citywide</b>	
Install additional vehicle detectors to reduce vehicle delay at actuated control signalized intersections.							
Design		57,400	59,122	60,896	62,723	63,000	303,141
<b>Project Total</b>		<b>\$57,400</b>	<b>\$59,122</b>	<b>\$60,896</b>	<b>\$62,723</b>	<b>\$63,000</b>	<b>\$303,141</b>
Arizona Highway User Revenues		57,400	59,122	60,896	62,723	63,000	303,141
<b>Funding Total</b>		<b>\$57,400</b>	<b>\$59,122</b>	<b>\$60,896</b>	<b>\$62,723</b>	<b>\$63,000</b>	<b>\$303,141</b>

**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
**Streets - Traffic Improvements**

Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
<b>ST89340020</b>	<b>FEDERAL COURTHOUSE SIGNALS</b>						
	Function: Traffic Signal Modernization						
	District: 8						
	Upgrade signals as required by the Federal Courthouse project.						
Construction		171,000	-	-	-	-	171,000
<b>Project Total</b>		<b>\$171,000</b>	-	-	-	-	<b>\$171,000</b>
Federal Aid - Street Transportation		171,000	-	-	-	-	171,000
<b>Funding Total</b>		<b>\$171,000</b>	-	-	-	-	<b>\$171,000</b>
<b>ST89340031</b>	<b>PRE-EMPTION WORK FOR RAILROADS</b>						
	Function: Traffic Signal Modernization						
	District: Citywide						
	Pre-emption work on projects requested by railroad companies.						
Construction		7,000	7,000	7,000	7,000	7,000	35,000
<b>Project Total</b>		<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$35,000</b>
Arizona Highway User Revenues		7,000	7,000	7,000	7,000	7,000	35,000
<b>Funding Total</b>		<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$35,000</b>
<b>ST89340062</b>	<b>TRAFFIC SAFETY PROGRAMS</b>						
	Function: Traffic Signal Modernization						
	District: Citywide						
	Projects to promote accident reduction, including installing illuminated street name signs at signalized intersections.						
Construction		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
<b>Project Total</b>		<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$7,500,000</b>
Capital Construction		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
<b>Funding Total</b>		<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$7,500,000</b>
<b>ST89340072</b>	<b>PAINT TRAFFIC SIGNAL POLES</b>						
	Function: Traffic Signal Modernization						
	District: Citywide						
	Repaint traffic signal poles as needs are identified.						
Construction		100,000	500,000	500,000	500,000	500,000	2,100,000
<b>Project Total</b>		<b>\$100,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$2,100,000</b>
Arizona Highway User Revenues		100,000	500,000	500,000	500,000	500,000	2,100,000
<b>Funding Total</b>		<b>\$100,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$2,100,000</b>
<b>ST89340150</b>	<b>CURB PAINTING</b>						
	Function: Traffic Signal Modernization						
	District: Citywide						
	Repaint curbs as needs are identified.						
Construction		75,000	75,000	75,000	75,000	75,000	375,000
<b>Project Total</b>		<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$375,000</b>
Arizona Highway User Revenues		75,000	75,000	75,000	75,000	75,000	375,000
<b>Funding Total</b>		<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$375,000</b>
<b>ST89340152</b>	<b>CROSSWALK PAINTING PROGRAM</b>						
	Function: Traffic Signal Modernization						
	District: Citywide						
	Repaint crosswalks as needs are identified.						
Construction		75,000	75,000	75,000	75,000	75,000	375,000
<b>Project Total</b>		<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$375,000</b>
Arizona Highway User Revenues		75,000	75,000	75,000	75,000	75,000	375,000
<b>Funding Total</b>		<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$375,000</b>



**City of Phoenix, Arizona**  
**2004-2009 Capital Improvement Program**  
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Project No.	Project Title	2004-05	2005-06	2006-07	2007-08	2008-09	Total
ST89340201	CAMPBELL & 99TH AVE	Function: Traffic Signal Modernization				District: 5	
Construct a traffic signal at Campbell and 99th Avenue.							
Construction		74,998	-	-	-	-	74,998
Project Total		\$74,998	-	-	-	-	\$74,998
Arizona Highway User Revenues		74,998	-	-	-	-	74,998
Funding Total		\$74,998	-	-	-	-	\$74,998
ST89360001	SIGNAL SYSTEM UPGRADE	Function: Signal System Upgrade				District: Citywide	
Upgrade the citywide traffic signal system.							
Equipment or Other		400,726	414,661	429,092	444,110	444,110	2,132,699
Construction		198,552	-	-	-	-	198,552
Project Total		\$599,278	\$414,661	\$429,092	\$444,110	\$444,110	\$2,331,251
Arizona Highway User Revenues		599,278	414,661	429,092	444,110	444,110	2,331,251
Funding Total		\$599,278	\$414,661	\$429,092	\$444,110	\$444,110	\$2,331,251
ST89360003	ITS FIBER OPTIC BACKBONE	Function: Signal System Upgrade				District: Citywide	
Develop a plan for a 50-mile Intelligent Transportation System (ITS) fiber optic backbone to serve traffic-related telecommunication needs.							
Construction		3,501,564	-	-	-	-	3,501,564
Project Total		\$3,501,564	-	-	-	-	\$3,501,564
Federal Aid - Street Transportation		2,200,000	-	-	-	-	2,200,000
Arizona Highway User Revenues		1,301,564	-	-	-	-	1,301,564
Funding Total		\$3,501,564	-	-	-	-	\$3,501,564
ST89360004	PHX REGIONAL ITS PHASE II	Function: Signal System Upgrade				District: Citywide	
Phase II design Intelligent Transportation System (ITS) fiber optic backbone.							
Design		1,000,000	-	-	-	-	1,000,000
Project Total		\$1,000,000	-	-	-	-	\$1,000,000
Federal Aid - Street Transportation		1,000,000	-	-	-	-	1,000,000
Funding Total		\$1,000,000	-	-	-	-	\$1,000,000
ST89370001	TRAFFIC COUNT STATIONS	Function: Move Signal and Count Shop				District: Citywide	
Acquire new traffic count stations.							
Construction		104,000	104,000	104,000	104,000	104,000	520,000
Project Total		\$104,000	\$104,000	\$104,000	\$104,000	\$104,000	\$520,000
Arizona Highway User Revenues		104,000	104,000	104,000	104,000	104,000	520,000
Funding Total		\$104,000	\$104,000	\$104,000	\$104,000	\$104,000	\$520,000